

ATTACHMENT G
Point Sources Along the Merrimack River in Lawrence, Massachusetts

Area surveyed: Merrimack River from the Lawrence-Methuen-Andover Line to the Lawrence-Methuen-North Andover Line, and the North Canal

Note: Pipe numbers in bold indicate that the pipe was flowing

August 8, 2000:

Area surveyed: Merrimack River upstream of the dam to the Lawrence-Methuen-Andover Line
Weather: Clear, approximately 75°F



Pipe # 01:	Approximately 36" diameter concrete pipe. Pipe partially submerged. Located adjacent to the Community Boathouse parking lot. No flow.
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Pipe # 02:	Approximately 24" diameter concrete pipe with concrete sluiceway. <i>Pipe flowing approximately 5 gpm. Discharge was clear with no odor.</i> Located in a wooded area approximately 30' from the Merrimack River.
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Pipe # 03:	Lawrence Municipal Water Supply System intake. Concrete structure with bar rack.
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Pipe # 04:	Approximately 36" wide rectangular concrete culvert. <i>Flowing approximately 10 gpm. Discharge was clear with no odor.</i> Located in a wooded area approximately 30' from the Merrimack River.
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August 10, 2000:

Area surveyed : Merrimack River downstream of the dam to the Lawrence-Methuen-North Andover Line

Weather: Clear, sunny, approximately 80°F



**Pipes # 05
and # 06:**

Two (2) approximately 12' wide rectangular concrete culverts. Both partially submerged. *Both flowing approximately 100 gpm. Discharge was clear with no odor.* Located behind Merrimac Paper.



Pipe # 07:

Approximately 12' wide rectangular concrete culvert. Partially submerged. *Trickle flow.* Located behind Merrimac Paper.



Pipe # 08:	Approximately 12' wide rectangular concrete culvert. Partially submerged. No flow. Located behind Merrimac Paper.
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No Photo Available

Pipe # 09:	Approximately 24" diameter concrete pipe. Fully submerged. <i>Flowing, unable to estimate flow. Discharge appeared to be clear and contained many large bubbles.</i> Located just below the water surface, approximately 20' from the shore (Pipe # 08), behind Merrimac Paper.
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No Photo Available

Pipe # 10:	Numerous drain pipes from the Joseph W. Casey Bridge (Route 114). No flow.
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Pipe # 11:	Approximately 16" diameter concrete pipe. Located under the downstream side of the south abutment for the Joseph W. Casey Bridge. No flow.
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